

430 Rec'd PCT/PTO 27 SEP 2000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/B  
J.D.  
6/26/01

In re U.S. National Phase of

PCT/GB99/00967 of:

William Osmond Charles Michael  
Cookson et al.

Application No.: Unassigned

Filed: Herewith

For: POLYMORPHISM III: LINKAGE  
OF ATOPY TO A LOCUS ON  
CHROMOSOME 13PRELIMINARY AMENDMENT

Box PCT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please amend claims 5, 6, 7, 8, 12 and 14 as follows. All pending unamended claims have been reproduced in small type for ease of reference.

1                   1.       (Amended under Article 34) A method for diagnosing an individual as being atopic, or  
2       as having a predisposition to atopy, which method comprises demonstrating in a nucleic acid sample taken from  
3       an individual the presence or absence of an allele which is associated with atopy, wherein the allele is situated at a  
4       locus in a region of chromosome 13 of up to 1 megabase in length, which region contains the locus D13S273, the  
5       presence of the allele D13S273\*4 being indicative of a predisposition to asthma.

1                   2.       (As filed) The method according to claim 1, wherein the method comprises the steps  
2       of:  
3                   (i)       obtaining a suitable tissue sample from the individual;  
4                   (ii)       preparing from the tissue sample a nucleic acid sample;  
5                   (iii)      analyzing the nucleic acid sample for the presence or absence of the  
6                   allele.